

## AIR NATIONAL GUARD MILITARY (AGR) VACANCY ANNOUNCEMENT

<b>HUMAN RESOURCES OFFICE</b> <b>KANSAS NATIONAL GUARD</b> 5920 SE COYOTE DR. TOPEKA, KS 66619	<b>DATE</b>  03 JUN 2021	<b>ANNOUNCEMENT NO.</b>  71-2021
<b>OPEN TO</b> CURRENT MEMBERS OF THE KSANG OR THOSE ELIGIBLE TO BECOME	<b>APPLICATIONS WILL BE ACCEPTED UNTIL</b> 02 AUG 2021; 1500 HRS	
<b>MILITARY POSITION TITLE &amp; NUMBER</b> CYBER WARFARE OPERATIONS PSN#1059960 SEQ# 646827	<b>MIL AFSC &amp; GRADE</b> 1B471/MSGT	<b>APPOINTMENT FACTORS</b> SEE BELOW
<b>LOCATION OF POSITION</b> 177 IAS MCCONNELL AFB, KS 67221	<b>MINIMUM RANK</b> TSGT	<b>MAXIMUM RANK</b> MSGT
<b>SELECTING SUPERVISOR</b> SMSgt Steven F. Peyton, Cyber Warfare Superintendent, 316-759-7839, <a href="mailto:steven.peyton@us.af.mil">steven.peyton@us.af.mil</a>		

### AFSC SPECIALTY SUMMARY PER AFEC D

Performs duties to develop, sustain, and enhance cyberspace capabilities to defend national interests from attack and to create effects in cyberspace to achieve national objectives. Plans and conduct Offensive Cyberspace Operations (OCO) and Defensive Cyberspace Operations (DCO) using established tactics, techniques, and procedures to achieve Service, CCMD, Cyber Mission Force (CMF) and national objectives. Executes command and control (C2) synchronization of assigned cyberspace forces and de-conflicts cyberspace operations across the kinetic and non-kinetic spectrum. Supports cyberspace capability development, testing, and implementation. Partners with Joint, Interagency, Intergovernmental, and Multinational forces to detect, deny, degrade, disrupt, destroy, manipulate, and mitigate adversarial access to sovereign national or partner cyberspace systems. Related DoD Occupational Subgroup: 127000.

### AFSC DUTIES & RESPONSIBILITIES PER AFEC D

Conducts Offensive Cyber Operations (OCO). Plans and/or performs OCO actions to project power by application of force in, from, and through cyberspace. OCO may include targeting adversary functions through cyberspace or using first-order effects through cyberspace to initiate cascading effects into the physical domain. These effects may include a variety of valid military targets such as weapon systems, Command and Control processes, and critical infrastructure/key resources. Integrates OCO actions into Combatant Command or warfighting boards, bureaus, cells, centers, and working groups as required for inclusion into operational and strategic planning efforts.

- 1B4X1 Cyber Mission Force OCO work roles include but not limited to: Interactive Operator, Access Operator, Cyber Planner, Cyber Fires Planner, and Capability Developer.

Conducts Defensive Cyber Operations (DCO). Plans and/or conducts DCO actions to defend DoD and other friendly cyberspace. DCO includes passive and active cyberspace defense operations to preserve the ability to utilize friendly cyberspace capabilities and protect data, networks, net-centric capabilities, and other designated systems. Cyber warfare operators conduct both DCO-Internal Defense Measures (DCO-IDM) and DCO-Response Actions (DCO-RA). DCO-IDM duties performed by cyber warfare operators do not include passive defense measures intended to maintain and operate the DODIN such as configuration control, patching, or firewall operations. Cyber warfare operator missions conducted as part of DCO-IDM should utilize the workforce's highly specialized skills such as pro-active and aggressive internal threat hunting for advanced and/or persistent threats, reverse engineering, and malware analysis. Integrates DCO actions into Combatant Command, warfighting, or service boards, bureaus, cells, centers, and working groups as required for inclusion into operational and strategic planning efforts.

- 1B4X1 Cyber Mission Force DCO work roles include but not limited to: Cyber Operations Planner, Host Systems Analyst, Network Systems Analyst, Network Systems Technician, Data Engineer, Data Analytics Support, and Malware Analyst.

Conducts Computer Network Operations (CNO). Aids planning and conducts cryptologic activities to support CNO. Employs techniques to collect, identify, and exploit appropriate communications and artifacts of potential intelligence value. Performs data analysis to help judge relevant cyber intelligence information value, provides risk

assessments to aid operational decision-making, de-conflicts threats to cryptologic system employment, and issues guidance for service and joint partners.

Performs cyberspace mission planning and execution. Provides tailored planning, threat analysis, and cyber expertise necessary to synchronize cyberspace operations capabilities and functions into the Joint Planning Process. Helps integrate and gather combat assessment indicators. Develops operational tasks and orders, evaluates mission feedback, and aligns with strategic intent.

Develops and executes tactics, techniques, and procedures (TTPs) for cyberspace operations. Analyzes national defense guidance and strategic objectives to create operational policies and plans. Implements policies through the development of TTPs in support of assigned cyber capability execution. Applies forensic, malware analysis, and reverse engineering TTPs to determine the extent of the battle damage sustained during cyberspace attacks. These efforts may require partnering with other Joint, Interagency, Intergovernmental, and Multinational forces.

Performs research and development in support of information warfare. This may include developmental testing and evaluation or operational testing and evaluation to support new capability development or to support modifications of existing capabilities. Assesses and reverse engineers network nodes and infrastructure devices (to include operating systems and software applications) to determine capabilities, functionalities, limitations and vulnerabilities.

Establishes performance standards, trains, and conducts evaluations to ensure personnel are proficient, qualified, and certified. Plans, conducts, and evaluates exercises to enhance operational readiness and ensure adherence to operational procedures.

Duties and responsibilities of a 1B4X1 do not include contract management, oversight and/or Contractor Officer Representative (COR) responsibilities.

## **AFSC SPECIALTY QUALIFICATIONS PER AFECD**

1. A minimum score of 70 on the Air Force Electronic Data Processing Test (EDPT).
2. Armed Services Vocational Aptitude Battery (ASVAB) must have been taken within 2 years from date retraining application is submitted.
3. Must attain and maintain foundational work-role qualification IAW DoDM 8140.01AA, Cyberspace Workforce Qualification and Management Program. Currently, the Air Force mandates cybersecurity workforce position qualification by requiring cyber workforce personnel to maintain a minimum Information Assurance Technical Level II certification in accordance with AFMAN 17-1303, Information Assurance Workforce Improvement Program. Certification will continue to be required until DoDM 8140.01AA publication AND upon modification of Air Force certification requirement via AFMAN 17-1303 modification, supersession, or rescission, if determined applicable. In this context, the term cybersecurity workforce is inclusive of 1B work-roles IAW AFMAN 17-1303.
4. Specialty requires routine access to Tier 5 (T5) information, systems, or similar classified environments.
5. Must maintain local network access IAW AFI 17-130, Cybersecurity Program Management, and AFMAN 17-1301, Computer Security (COMPUSEC).
6. Completion of a current T5 Investigation IAW DoDM 5200.02\_AFMAN 16-1405, Air Force Personnel Security Program Management.
7. Award of the entry level without a completed T5 Investigation is authorized provided an interim Top Secret security clearance has been granted according to DoDM 5200.02, AFMAN 16-1405.
8. Must meet additional mandatory requirements for AFSC entry on attachment 4 of AFECD.
  - a. Must be able to lift more than 60 LBS
  - b. ASVAB requirements: M  $\geq$  57
  - c. PULHES: 333132

## **AGR QUALIFICATIONS**

1. Members who are not suitable for Career AGR may be considered for an Occasional Tour
2. Applicant must meet the physical requirements of AFI 36-2905, prior to being placed on AGR tour.
3. Non AGR Person receiving a Federal military retirement or retainer pay are not eligible.
4. Applicant should be able to complete 20 years of active duty service prior to mandatory separation.
5. Military grade will not exceed the maximum authorized grade on the unit manning document.
6. Initial tours will be 3 years. Follow-on tour lengths may be from 1 to 6 years.
7. Applicant must meet all requirements of ANGI 36-101.

## **APPLICATION PROCEDURES**

Interested applicants who meet the eligibility criteria listed in this announcement may apply by emailing the following documents to [theresa.spears@us.af.mil](mailto:theresa.spears@us.af.mil)

#### **APPLICATIONS WILL INCLUDE:**

- 1. Signed NGB Form 34-1 dated 20131111, Application for Active Guard Reserve (AGR) Position**
- 2. Current Fitness Report from Air Force Fitness Management System (AFFMS II) – 2pf PDF**
- 3. Record Review RIP (from vMPF)**

**Please upload all required documents, as one (1) pdf. Portfolio formats are accepted.**

**The file and email subject line should read as: LastName, FirstName\_#\_JobTitle (i.e. Doe, John\_01-2021\_Personnel)**

How to combine/merge a PDF:

1. Click Tools
2. Click Combine Files
3. Drag and drop your PDFs into the PDF combiner.
4. Rearrange individual pages or entire files in the desired order.
5. Add more files, rotate or delete files, if needed.
6. Click 'Merge PDF!' to combine and download your PDF

How create a portfolio:

1. Click Tools
2. Click Create PDF
3. Click Multiple Files
4. Click Create PDF Portfolio and Next
3. Drag and drop your PDFs into the PDF combiner.
4. Rearrange individual pages or entire files in the desired order.
6. Click 'Create!' to combine and download your PDF

#### **NOTE:**

1. *Failure to provide all the required documents will result in application being returned without further action.*
2. *Applicants must sign NGB Form 34-1; failure to sign the form will result in application being returned without further action. NOTE: Please ensure 34-1 reflects Tour Announcement number, current telephone number and all AFSCs for which you are qualified.*
3. *If selected for the job, member must have a current passing fitness and AGR physical prior to being placed on AGR tour.*

#### **FOR FURTHER INFORMATION:**

For questions regarding the specific vacancy and position, contact the selecting supervisor. For questions regarding the application process, please contact SMSgt Theresa Spears, 184 FSS/FTM, DSN: 743-7422, COMM: 316-759-7422.

#### **EQUAL EMPLOYMENT OPPORTUNITY:**

All qualified applicants will receive consideration for this position without discrimination for any non-merit reason such as race, sex, religion, national origin, lawful, political or other affiliations, marital status, age or membership/non-membership in an employee organization.